

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter CHOI  
Title: PLASMA SOURCE OF DIRECTED BEAMS AND  
APPLICATION THEREOF TO  
MICROLITHOGRAPHY  
Serial No.: 10/576,105  
Based Upon: PCT/FR2004/002656  
Express Mail No.: EV924406005US  
Date of Deposit: 30 April 2007  
Customer No.: 42419

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following requisites of the subject patent application are being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV924406005US, on 30 April 2007, and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below:

- Transmittal Letter (Form PTO-1390) (2 pages), in duplicate

Serial No.: 10/576,105

- Executed Combined Declaration, Power of Attorney and Petition (3 pages), attached to a French language copy of the International Application
- First Information Disclosure Statement (2 pages), together with Form PTO-1449 (1 page), and with copies of each and every Non-U.S. cited patent reference
- Recordation Form Cover Sheet, together with executed Assignment Document (3 pages total)
- A check in the amount of \$ 170.00 to cover the fees set forth in the Transmittal Letter
- Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)
- Return Receipt Postcard

Respectfully submitted,



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UNITED STATES PATENT AND TRADEMARK OFFICE

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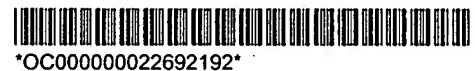
U.S. APPLICATION NUMBER NO. 10/576,105	FIRST NAMED APPLICANT Peter Choi	ATTY. DOCKET NO. CRPI101
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INTERNATIONAL APPLICATION NO. PCT/FR04/02656
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I.A. FILING DATE 10/18/2004	PRIORITY DATE 10/17/2003
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42419  
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HOFFMAN ESTATES, IL 60195

CONFIRMATION NO. 5653  
371 FORMALITIES LETTER



Date Mailed: 03/01/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/17/2006
- Copy of the International Search Report filed on 04/17/2006
- Preliminary Amendments filed on 04/17/2006
- Request for Immediate Examination filed on 04/17/2006
- U.S. Basic National Fees filed on 04/17/2006
- Substitute Specification filed on 04/17/2006
- Priority Documents filed on 04/17/2006
- Power of Attorney filed on 04/17/2006
- Specification filed on 04/17/2006
- Claims filed on 04/17/2006
- Abstracts filed on 04/17/2006
- Drawings filed on 04/17/2006

*Response to Missing Requirements*  
DOCKETED  
DATE 01 May 07  
ATTORNEY law  
ENTERED ch  
007917

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,105	PCT/FR04/02656	CRPI101